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## REISSUE PATENT APPLICATION TRANSMITTAL

|  |  |                   |
|--|--|-------------------|
| Address to:<br><br>Mail Stop Reissue<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450 | Attorney Docket No.                            | 713128.195        |
|  | First Named Inventor                           | Katsutoshi Tozawa |
|  | Original Patent Number                         | 6,320,971         |
|  | Original Patent Issue Date<br>(Month/Day/Year) | November 20, 2001 |
|  | Express Mail Label No.                         | EV159190259US     |

APPLICATION FOR REISSUE OF:  
(Check applicable box) Utility Patent Design Patent Plant Patent

## APPLICATION ELEMENTS (37 CFR 1.173)

- Fee Transmittal Form (PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
- Applicant claims small entity status. See 37 CFR 1.27.
- Specification and Claims in double column copy of patent format  
(amended, if appropriate)
- Drawing(s) (proposed amendments, if appropriate)
- Reissue Oath/Declaration (original or copy) Unsigned  
(37 CFR 1.175) (PTO/SB/51 or 52)
- Power of Attorney
- Original U.S. Patent currently assigned?  Yes  No  
(If Yes, check applicable box(es))
  - Written Consent of all Assignees (PTO/SB/53)
  - 37 CFR 3.73(b) Statement  
(PTO/SB/96)
- CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table
- Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all of the following are necessary)
  - Computer Readable Form (CFR)
  - Specification Sequence Listing on:
    - i  CD-ROM (2 copies) or CD-R (2 copies); or
    - ii  paper
  - Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- Statement of status and support for all changes to the claims. See 37 CFR 1.173(c).
- Original Patent Grant
  - Ribboned Original Patent Grant
  - Statement of Loss (PTO/SB/55)
- Foreign Priority Claim (35 U.S.C. 119) (if applicable)
- Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
- English Translation of Reissue Oath/Declaration (if applicable)
- Preliminary Amendment
- Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- Other: Offer to Surrender Original  
Patent; \_\_\_\_\_  
\_\_\_\_\_

031282 U.S. PTO  
10/718508

## 18. CORRESPONDENCE ADDRESS

|  |                                     |           |   |
|--|-------------------------------------|-----------|---|
| <input checked="" type="checkbox"/> Customer Number: | 27128                               | OR        | <input type="checkbox"/> Correspondence address below |
| Name   | Blackwell Sanders Peper Martin, LLP |           |   |
| Address  | 720 Olive Street<br>24th Floor      |           |   |
| City   | St. Louis                           | State     | MO  |
| Country  | U.S.                                | Telephone | 314-345-6000  |
| Fax  | 314-345-6060                        |           |   |

|                   |                    |                                   |        |
|-------------------|--------------------|-----------------------------------|--------|
| Name (Print/Type) | Rebecca J. Brandau | Registration No. (Attorney/Agent) | 33,654 |
| Signature         |                    |                                   |        |

This collection of information is required by 37 CFR 1.173. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Reissue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## REISSUE APPLICATION FEE TRANSMITTAL FORM

Docket Number (Optional)  
713128.195

## Claims as Filed – Part 1

|  | (1)<br>Claims<br>in<br>Patent | (2)<br>Number Filed in<br>Reissue<br>Application | (3)<br>Number Extra | Small Entity |                            | Other than a Small Entity |              |
|--|-------------------------------|--|---------------------|--------------|----------------------------|---------------------------|--------------|
|  |                               |  |                     | Rate         | Fee                        | Rate                      | Fee          |
| Total Claims<br>(37 CFR 1.16(j))       | (A) 9                         | (B) 9  | ****                | =            | x \$ _____ =               | or                        | x \$ _____ = |
| Independent claims<br>(37 CFR 1.16(i)) | (C) 4                         | (D) 4  | *                   | =            | x \$ _____ =               |                           | x \$ _____ = |
|  |                               |  |                     |              |                            |                           |              |
|  |                               |  |                     |              | Basic Fee (37 CFR 1.16(h)) | \$ 385                    |              |
|  |                               |  |                     |              | Total Filing Fee           | \$ 385                    | OR           |
|  |                               |  |                     |              |                            |                           | \$ _____     |

## Claims as Amended – Part 2

|   | (1)<br>Claims Remaining<br>After Amendment |       | (2)<br>Highest Number<br>Previously<br>Paid For | (3)<br>Extra<br>Claims<br>Present | Small Entity         |      | Other than a Small Entity |          |
|---|--|-------|---|-----------------------------------|----------------------|------|---------------------------|----------|
|   |  |       |   |                                   | Rate                 | Fee  | Rate                      | Fee      |
| Total Claims<br>(37 CFR 1.16(j))          | *** 9                                      | MINUS | ** 9  | * = 0                             | x \$ _____ =         | or   | x \$ _____ =              |          |
| Independent<br>Claims (37 CFR<br>1.16(i)) | *** 4                                      | MINUS | ***** 4   | = 0                               | x \$ _____ =         |      | x \$ _____ =              |          |
|   |  |       |   |                                   |                      |      |                           |          |
|   |  |       |   |                                   | Total Additional Fee | \$ 0 | OR                        | \$ _____ |

\* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

\*\* If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

\*\*\* After any cancellation of claims.

\*\*\*\* If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

\*\*\*\*\* "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

 Applicant claims small entity status. See 37 CFR 1.27. Please charge Deposit Account Number 11-0160 in the amount of \$ 385.00.  
A duplicate copy of this sheet is enclosed. The Director is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account Number 11-0160.  
A duplicate copy of this sheet is enclosed. A check in the amount of \$ \_\_\_\_\_ to cover the filing/additional fee is enclosed. Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Nov. 20, 2003

Date

33,654  
Registration Number, if applicable  
Signature of Applicant, Attorney or Agent of RecordRebecca J. Brandau  
Typed or printed name

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**REISSUE APPLICATION BY THE INVENTOR, OFFER TO SURRENDER  
(37 C.F.R. § 1.178)**

To the Assistant Commissioner for Patents:

The undersigned applicant of the accompanying reissue application for the reissue of letters patent for SPEAKER SYSTEM AND A METHOD FOR IMPROVING TONE QUALITY THEREOF, Patent Number 6,320,971, granted to him on November 20, 2001, of which

he is now sole owner,

\_\_\_\_\_ is now sole owner by assignment, and on whose behalf and with whose assent the accompanying application is made,

The "ASSENT BY THE ASSIGNEE" to this reissue application is attached. hereby offers to surrender such original Letters Patent to the Assistant Commissioner for purposes of such reissue application.

Dated: November 18, 2003

Katsutoshi Tozawa  
Signature

Katsutoshi Tozawa